

## CLAIM:

1. An interactive processing system comprising at least a user terminal in a user location, a server coupled to said user terminal, a communication network, and an interface device located between said network and said user terminal, said system being characterized in that said interface device comprises :

5 (a) means for formatting incoming data received from said terminal into packets identified by headers and ready to be sent towards said network ;

(b) means for identifying packets received from the network and forwarding them to the terminal ;

10 (c) means for managing and controlling the network resources and handling the delivery monitoring service of said packets on the network according to said resources.